

09903433_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09903433 on September 18, 2002

Original Classifications

10	224/321
6	224/413
4	224/326
3	224/324
3	224/443
3	224/521
3	297/215.12
3	297/352
2	224/275
2	224/310
2	224/319
2	224/329
2	224/401
2	224/430
2	224/452
2	224/519
2	280/202
2	280/204
2	297/215.11
2	414/462

Cross-Reference Classifications

11	224/413
9	224/326
9	224/924
7	224/309
7	224/324
7	280/288.4
6	224/435
5	224/418
5	297/215.12
4	224/328
4	224/415
4	280/304.4
4	297/215.11
4	297/243
3	180/219
3	211/20
3	224/315
3	224/322
3	224/325
3	224/425
3	224/431

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3 224/510
3 224/532
3 224/572
3 280/769
3 414/462
2 211/18
2 211/19
2 224/282
2 224/310
2 224/402
2 224/406
2 224/419
2 224/423
2 224/430
2 224/441
2 224/447
2 224/448
2 224/450
2 224/452
2 224/453
2 224/455
2 224/495
2 224/520
2 224/521
2 224/524
2 224/528
2 224/553
2 224/558
2 224/568
2 224/570
2 224/913
2 248/96
2 280/202
2 280/204
2 292/106
2 297/195.12
2 297/232
2 297/383
2 297/440.24
2 410/104
2 D12/416

Combined Classifications

17 224/413
13 224/326
10 224/321
10 224/324
9 224/924

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8 224/309
8 280/288.4
8 297/215.12
6 224/418
6 224/435
6 297/215.11
5 224/521
5 280/304.4
5 414/462
4 180/219
4 224/310
4 224/328
4 224/415
4 224/430
4 224/452
4 224/510
4 280/202
4 280/204
4 297/243
3 211/20
3 224/275
3 224/315
3 224/319
3 224/322
3 224/325
3 224/401
3 224/419
3 224/425
3 224/431
3 224/443
3 224/519
3 224/532
3 224/572
3 280/769
3 297/352
2 116/173
2 211/17
2 211/18
2 211/19
2 224/282
2 224/329
2 224/402
2 224/406
2 224/422
2 224/423
2 224/441
2 224/447
2 224/448

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2 224/450
2 224/453
2 224/455
2 224/495
2 224/513
2 224/520
2 224/524
2 224/527
2 224/528
2 224/536
2 224/553
2 224/558
2 224/568
2 224/570
2 224/913
2 248/96
2 292/106
2 297/195.12
2 297/232
2 297/366
2 297/383
2 297/440.24
2 410/104
2 D12/416

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09903433 on September 18, 2002

17 224/413 (6 OR, 11 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/413 ..Motorcycle

13 224/326 (4 OR, 9 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/325 ..Carrier comprises plurality of spaced member
s
224/326 ...Members fixedly attached to vehicle surface

10 224/321 (10 OR, 0 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/321 ..Carrier having means to adjust position or
attitude

10 224/324 (3 OR, 7 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/324 ..Carrier having article retaining means

9 224/924 (0 OR, 9 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/924 VEHICLE ATTACHED CARRIER FOR BICYCLE OR
MOTORCYCLE

8 224/309 (1 OR, 7 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid

- 8 280/288.4 (1 OR, 7 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/200 .Occupant propelled type
 280/288.4 ..Attachments and accessories
- 8 297/215.12 (3 OR, 5 XR)
 Class 297 : CHAIRS AND SEATS
 297/195.1 STRADDLE SEAT (E.G., SADDLE TYPE, ETC.)
 297/215.1 .Including an upwardly extending portion at
 rear of seat
 297/215.11 ..Extends upwardly above waist to provide back
 support
 297/215.12 ...Movable back support
- 6 224/418 (1 OR, 5 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/412 .Carrier attached cycle
 224/418 ..Combined
- 6 224/435 (0 OR, 6 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/412 .Carrier attached cycle
 224/428 ..Receiver
 224/433 ...Rigid container
 224/435 With closure
- 6 297/215.11 (2 OR, 4 XR)
 Class 297 : CHAIRS AND SEATS
 297/195.1 STRADDLE SEAT (E.G., SADDLE TYPE, ETC.)
 297/215.1 .Including an upwardly extending portion at
 rear of seat
 297/215.11 ..Extends upwardly above waist to provide back
 support
- 5 224/521 (3 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle
 224/511 ..Cooperating coupling member on article
 carrier and vehicle
 224/518 ...Attached to undercarriage
 224/519 Trailer hitch
 224/521 Telescoping

5 280/304.4 (1 OR, 4 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/200 .Occupant propelled type
 280/288.4 ..Attachments and accessories
 280/304.3 ...Guards and reinforcements
 280/304.4Occupant engaging

5 414/462 (2 OR, 3 XR)
 Class 414 : MATERIAL OR ARTICLE HANDLING
 414/462 VEHICLE ATTACHED AUXILIARY CARRIERS

4 180/219 (1 OR, 3 XR)
 Class 180 : MOTOR VEHICLES
 180/21 SPECIAL WHEEL BASE
 180/218 .Having only two wheels
 180/219 ..Arranged in tandem

4 224/310 (2 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/309 .Carrier associated with vehicle roof or trunk
 lid
 224/310 ..Carrier having structure to facilitate
 loading (e.g., rollers, tracks, angled side

s, etc.)

4 224/328 (0 OR, 4 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/309 .Carrier associated with vehicle roof or trunk
 lid
 224/328 ..Having enclosure or cover means

4 224/415 (0 OR, 4 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/412 .Carrier attached cycle
 224/415 ..Carrier for a person

4 224/430 (2 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/412 .Carrier attached cycle
 224/428 ..Receiver
 224/429 ...Straddle type
 224/430Detachable to support structure

4 224/452 (2 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/412 .Carrier attached cycle
 224/441 ..Bracket
 224/451 ...With particular means for supporting article

e

224/452Platform type

4 224/510 (1 OR, 3 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of vehicle
 224/495 ..Movable carrier or carrier portion
 224/510 ...Rectilinear movement

4 280/202 (2 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/200 .Occupant propelled type
 280/202 ..With carrier

4 280/204 (2 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/200 .Occupant propelled type
 280/202 ..With carrier
 280/204 ...Trailing vehicle

4 297/243 (0 OR, 4 XR)
 Class 297 : CHAIRS AND SEATS
 297/232 PLURAL RELATED SEATS
 297/243 .Tandem

3 211/20 (0 OR, 3 XR)
 Class 211 : SUPPORTS: RACKS
 211/13.1 SPECIAL ARTICLE
 211/17 .Velocipede type
 211/20 ..Tire or wheel

3 224/275 (2 OR, 1 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/275 .Seat associated

3 224/315 (0 OR, 3 XR)

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Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/315 ..Carrier with locking means

3 224/319 (2 OR, 1 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/319 ..Carrier attached to carrier

3 224/322 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/322 ..Single bar-type article supporting means
removably attached exteriorly and transvers

ely of
vehicle

3 224/325 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/309 .Carrier associated with vehicle roof or trunk
lid
224/325 ..Carrier comprises plurality of spaced member

s

3 224/401 (2 OR, 1 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/401 .Carrier attached to special purpose vehicle

3 224/419 (1 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/419 ..Means for mounting carrier to a particular
portion of the cycle

3 224/425 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED

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224/412 .Carrier attached cycle

224/419 ..Means for mounting carrier to a particular
portion of the cycle

224/425 ...Frame tube

3 224/431 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/412 .Carrier attached cycle

224/428 ..Receiver

224/431 ...Receiver and support structure separable

3 224/443 (3 OR, 0 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/412 .Carrier attached cycle

224/441 ..Bracket

224/443 ...Movable

3 224/519 (2 OR, 1 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/488 .Carrier attached to the front or rear end of
vehicle

224/511 ..Cooperating coupling member on article
carrier and vehicle

224/518 ...Attached to undercarriage

224/519Trailer hitch

3 224/532 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/488 .Carrier attached to the front or rear end of
vehicle

224/522 ..Article-confining support means

224/531 ...Upright member

224/532Laterally extending arms

3 224/572 (0 OR, 3 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/572 .Article carrier secured to vehicle by flaccid
securing means

3 280/769 (0 OR, 3 XR)

Class 280 : LAND VEHICLES

280/29 WHEELED

280/727 .Attachment

280/762

..Exterior

280/769

...Article carriers

3 297/352 (3 OR, 0 XR)

Class 297 : CHAIRS AND SEATS

297/352 PORTABLE BACK WITH BOTTOM ATTACHER

2 116/173 (1 OR, 1 XR)

Class 116 : SIGNALS AND INDICATORS

116/173 FLAGS AND FLAGSTAFFS

2 211/17 (1 OR, 1 XR)

Class 211 : SUPPORTS: RACKS

211/13.1 SPECIAL ARTICLE

211/17 .Velocipede type

2 211/18 (0 OR, 2 XR)

Class 211 : SUPPORTS: RACKS

211/13.1 SPECIAL ARTICLE

211/17 .Velocipede type

211/18 ..Wall mounted

2 211/19 (0 OR, 2 XR)

Class 211 : SUPPORTS: RACKS

211/13.1 SPECIAL ARTICLE

211/17 .Velocipede type

211/18 ..Wall mounted

211/19 ...Tire or wheel

2 224/282 (0 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/282 .Pivotable or rotatable receiver

2 224/329 (2 OR, 0 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

224/400 VEHICLE ATTACHED

224/309 .Carrier associated with vehicle roof or trunk
lid

224/329 ..Carrier to vehicle attaching means releasabl

y
he roof or
trunk

engages the vehicle proximate the edge of t

lid thereof

2 224/402 (0 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS

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224/400      VEHICLE ATTACHED
224/401      .Carrier attached to special purpose vehicle
224/402      ..Carrier attached to pickup truck

2 224/406      (0 OR, 2 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/401      .Carrier attached to special purpose vehicle
224/406      ..Carrier attached to aquatic vessel

2 224/422      (1 OR, 1 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/412      .Carrier attached cycle
224/419      ..Means for mounting carrier to a particular
                portion of the cycle
224/422      ...Wheel axle

2 224/423      (0 OR, 2 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/412      .Carrier attached cycle
224/419      ..Means for mounting carrier to a particular
                portion of the cycle
224/423      ...Fender

2 224/441      (0 OR, 2 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/412      .Carrier attached cycle
224/441      ..Bracket

2 224/447      (0 OR, 2 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/412      .Carrier attached cycle
224/441      ..Bracket
224/447      ...With particular connection to cycle

2 224/448      (0 OR, 2 XR)
    Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400      VEHICLE ATTACHED
224/412      .Carrier attached cycle
224/441      ..Bracket
224/447      ...With particular connection to cycle
224/448      ....Clamp

2 224/450      (0 OR, 2 XR)
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Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/441 ..Bracket
224/447 ...With particular connection to cycle
224/450Fastener receiving eye or slot

2 224/453 (0 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/441 ..Bracket
224/451 ...With particular means for supporting article

e

224/452Platform type
224/453Cantilevered

2 224/455 (0 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/441 ..Bracket
224/451 ...With particular means for supporting article

e

224/452Platform type
224/454Having means for retaining article
224/455Tie down

2 224/495 (0 OR, 2 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/488 .Carrier attached to the front or rear end of
vehicle
224/495 ..Movable carrier or carrier portion

2 224/513 (1 OR, 1 XR)

Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/488 .Carrier attached to the front or rear end of
vehicle
224/511 ..Cooperating coupling member on article
carrier and vehicle
224/512 ...Attached to bumper or bumper support
224/513Attached to bumper and a secondary point a

t

end of vehicle

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- 2 224/520 (0 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle
 224/511 ..Cooperating coupling member on article
 carrier and vehicle
 224/518 ...Attached to undercarriage
 224/519Trailer hitch
 224/520Ball hitch
- 2 224/524 (0 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle
 224/522 ..Article-confining support means
 224/523 ...Laterally extending member
 224/524Platform type
- 2 224/527 (1 OR, 1 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle
 224/522 ..Article-confining support means
 224/523 ...Laterally extending member
 224/524Platform type
 224/525Upright member
 224/526Upright retaining wall
 224/527Cover or closure
- 2 224/528 (0 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle
 224/522 ..Article-confining support means
 224/523 ...Laterally extending member
 224/524Platform type
 224/528Diagonal support brace
- 2 224/536 (1 OR, 1 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/488 .Carrier attached to the front or rear end of
 vehicle

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224/533	..Article retaining means
224/536	...Clamp
2 224/553	(0 OR, 2 XR)
Class 224 :	PACKAGE AND ARTICLE CARRIERS
224/400	VEHICLE ATTACHED
224/545	.Bracket connected to vehicle
224/548	..Movable carrier or carrier portion
224/553	...Pivotable
2 224/558	(0 OR, 2 XR)
Class 224 :	PACKAGE AND ARTICLE CARRIERS
224/400	VEHICLE ATTACHED
224/545	.Bracket connected to vehicle
224/555	..Specified bracket attaching means
224/558	...Clamp
2 224/568	(0 OR, 2 XR)
Class 224 :	PACKAGE AND ARTICLE CARRIERS
224/400	VEHICLE ATTACHED
224/545	.Bracket connected to vehicle
224/567	..Article retaining means
224/568	...Tie-down
2 224/570	(0 OR, 2 XR)
Class 224 :	PACKAGE AND ARTICLE CARRIERS
224/400	VEHICLE ATTACHED
224/545	.Bracket connected to vehicle
224/567	..Article retaining means
224/570	...Clamp
2 224/913	(0 OR, 2 XR)
Class 224 :	PACKAGE AND ARTICLE CARRIERS
224/913	CARRIER FOR RIFLE OR SHOTGUN
2 248/96	(0 OR, 2 XR)
Class 248 :	SUPPORTS
248/95	BAG HOLDERS
248/96	.Golf bag
2 292/106	(0 OR, 2 XR)
Class 292 :	CLOSURE FASTENERS
292/2	BOLTS
292/95	.Hooked end
292/96	..Operating means
292/101	...Rigid
292/106Sliding catch

- 2 297/195.12 (0 OR, 2 XR)
 Class 297 : CHAIRS AND SEATS
 297/195.1 STRADDLE SEAT (E.G., SADDLE TYPE, ETC.)
 297/195.12 .Plural related seats
- 2 297/232 (0 OR, 2 XR)
 Class 297 : CHAIRS AND SEATS
 297/232 PLURAL RELATED SEATS
- 2 297/366 (1 OR, 1 XR)
 Class 297 : CHAIRS AND SEATS
 297/353 MOVABLE BACK
 297/354.1 .Tilttable
 297/354.12 ..Plural distinct occupant-supporting position
- s
- 297/366 ...Rack and pawl
- 2 297/383 (0 OR, 2 XR)
 Class 297 : CHAIRS AND SEATS
 297/353 MOVABLE BACK
 297/383 .Horizontally
- 2 297/440.24 (0 OR, 2 XR)
 Class 297 : CHAIRS AND SEATS
 297/440.1 HAVING DETACHABLY INTERFITTING PARTS OR
 COMPONENTS; I.E., KNOCKDOWN
 297/440.24 .Telescoping hollow parts or components
- 2 410/104 (0 OR, 2 XR)
 Class 410 : FREIGHT ACCOMMODATION ON FREIGHT CARRIER
 410/96 LOAD LASHING RETAINER OR LOAD LASHING ADJUNCT
- 410/101 .Anchor
 410/104 ..Track-guided anchor
- 2 D12/416 (0 OR, 2 XR)
 Class D12 : TRANSPORTATION
 D12/400 PARTS, ACCESSORIES AND ATTACHMENTS FOR VEHICLE
- S
- NOT ELSEWHERE SPECIFIED (7)
 D12/415 .Console, compartment, or interior accessory
 mount (51)
 D12/416 ..Attachable to seat (52)